

From: Heins, Daniel

Sent: Thursday, June 10, 2021 11:02 AM

To: Lacy Ballard <Lacy.Ballard@wasteconnections.com>; Thomas Hilbert <Thomas.Hilbert@WasteConnections.com>

Cc: Loukeris, Constantinos <loukeris.constantinos@epa.gov>; Jacobsen, Kaare <Kaare.Jacobsen@Illinois.gov>; Mei, Vicky <mei.vicky@epa.gov>; Kuc, Karina <Kuc.Karina@epa.gov>

Subject: Winnebago SEM Hits

Hello Lacy, hello Tom,

Thank you again for the access and time (and effort) for our SEM inspection of the Winnebago landfill last week. Attached are two tables summarizing the hits found at each unit we surveyed on Tuesday, June 1st. Similar data tables (with some additional information including confirmation readings and associated instrument/surveyor identification) will be included in the final inspection report, but this should be enough for Waste Connections to address the exceedances found. I've attached maps as well, but these should be considered approximate guides (largely since the georeferencing of the GCCS map isn't perfect). Wellheads are identified by the well number for each unit, and non-wellhead points were assigned letters*. Some wellhead coordinates are approximated from the georeferenced GCCS map and only included for convenience, but all non-wellhead points are identified by GPS coordinate. We flagged all non-wellhead hits (and most wells), and IEPA may have flagged some additional points to address. All together we identified 36 unique hits at the WEU and 32 at the NEU.

While your technicians were keeping track of some of the hits, like we said during the closing conference, we are considering the timeline for addressing the exceedances to start today with this email rather than on the 1st. Please update us with corrective actions taken and re-monitoring results. In addition to the re-monitoring from the exceedances we detected, we would appreciate it

if you could pass along your monthly/quarterly SEM reports from the time of the virtual inspection through when you are completed with all re-monitoring from this. The most recent reports you sent us were April for the NEU (without re-monitoring) and Q1 (with re-monitoring) for the WEU, so that would mean April's re-monitoring and all reports for May (and June as it comes) for the NEU and Q2 monitoring for the WEU and the N/S unit.

For the sake of completeness, I noticed that you appear to have forgotten to send us the August 2020 NEU report(s) and the Q3 WEU report(s) in the initial request, so if you have those records that would be appreciated. If you don't have those records, just let us know.

Feel free to email the documents or use the previous folder upload (I added a sub-folder "SEM Followup"). **Please confirm receipt of this email.** Thank you very much.

Best,
Daniel

*Minor note: Some letters are non-sequential, this is just a product of consolidating duplicated readings.

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